

Amendment dated 03/18/08

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Ian G Brown, Eleanor A Blakely, Kathleen A Bjornstad, James E Galvin,  
and Othon R Monteiro  
Application No.: 10/809,269 Group No.: 1797  
Filed: 03/24/2004 Examiner: Beisner, William H.  
For: Growth and Monitoring of Large Patterned Arrays of Cells on CCD Chips

**Mail Stop Amendment**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria VA 22313-1450**

**DECLARATION UNDER 37 C.F.R. ' 1.132 THAT INVENTOR(S) NAMED IN THIS  
APPLICATION CONCEIVED OR INVENTED THE SUBJECT MATTER OF THIS  
APPLICATION WHICH IS DISCLOSED IN THE CITED PUBLICATION**

1. Cited against this application is the disclosure found in publication, Ian G. Brown and Eleanor A. Blakely, "Large Patterned Networks of Living Neurons," LDRD 2001 Annual Report, Accelerator and Fusion Research Division (March 25, 2002).
2. I, an inventor of this application and signing below, hereby declare that the cited disclosure in the above identified publication was conceived or invented by me and that the inventorship of this application is correct in that the publication discloses subject matter derived from me rather than solely invented by the author of the publication notwithstanding the authorship of the publication.
3. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

*(all inventors of the subject matter disclosed in the prior patent or published application sign below)*

Date 11 March '08

Ian G. Brown  
Signature Ian G Brown

Date 10 March 2008

Eleanor A. Blakely  
Signature Eleanor A Blakely

Date March 10, 2008

Kathleen A. Bjornstad  
Signature Kathleen A Bjornstad

Date March 10, 2008

James E Galvin  
Signature James E Galvin

Date March 13, 2008

Othon R Monteiro  
Signature Othon R Monteiro